

State of Utah

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

Department of Administrative Services

KIMBERLY K. HOOD Executive Director

Division of Facilities Construction and Management

Director

ADDENDUM #1

Date: January 26, 2007

To: Contractors

From: Lyle Knudsen, Project Manager, DFCM

Reference: **UBATC/USU Vernal Campus**

New Classroom Building/Industrial Technology Facility - CM/GC

DFCM Project No. 05174250

Subject: Addendum No. 1

Pages Addendum pages

> Request for Proposal (Reissued) 54 pages Total **56** pages

Note: This Addendum shall be included as part of the Contract Documents. Items in this Addendum apply to all drawings and specification sections whether referenced or not involving the portion of the work added, deleted, modified, or otherwise addressed in the Addendum. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

1.1 SCHEDULE CHANGES – There are no project schedule changes per this Addendum.

1.2 **ANSWERS & QUESTIONS**

- 1.2.1 Q: At the pre-bid meeting it was mentioned that cost proposal listed a pre-con fee, CM fee and a supervision cost less GC's, as defined in item 13D. Where will you or will you ask for general conditions?
 - A: It is not part of the selection process. The GC's are part of the bidding or GMP phase. At that time the GC's are part of the bid and are according to a detailed schedule of values.



- **1.2.2** Q: When asked if subs needed to be licensed in Utah prior to proposal submission, it was stated "as long as they are licensed when they hit the site." When asked if that held true for the General as well and it was stated "yes." Please verify.
 - A: Upon checking with the Attorney General's office, the answer was "they need to be licensed to submit a bid". They interpret that to also mean a proposal.
- **1.2.3** Q: Item 22, B., since we have no past experience with DFCM, how best can we establish some type of rating? Would letters and references from architects and or engineers in Utah that have worked for DFCM and/or letters from Colorado Universities and Colleges help?
 - A: In the RFP there is a process described for fulfilling the experience requirement if you do not have experience with DFCM. That requirement must be completed as described. Letter of reference from past clients is a good supplement.
- **1.2.4** O: Please define 1st tier sub-contractor as is delineated on DFCM FORM 4b 101405.
 - A: First tier means a subcontractor who contracts directly with the prime contractor. Defined under UCA 63A-5-208.

1.3 GENERAL

1.3.1 PLEASE READ THE ATTACHED RFP AND BOILERPLATE. THEY BOTH CONTAIN CHANGES THAT AFFECT YOUR PROPOSAL. THEY ARE THE VERSION THAT IS AND WILL BE THE LEGAL BASIS FOR THE CONTRACT.

End of Addendum #1



Division of Facilities Construction and Management

Request for Proposals for Construction Management / General Contractor Services

Value Based Selection Method

January 4, 2007

NEW CLASSROOM BUILDING AND INDUSTRIAL TECHNOLOGY FACILITY UBATC/USU VERNAL CAMPUS

UINTAH BASIN COLLEGE OF APPLIED TECHNOLOGY VERNAL, UTAH

DECM PROJECT NO. 05174250

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Fairpark Map

Current copies of the following documents are hereby made part of these contract documents by reference. These documents are available on the DFCM web site at http://dfcm.utah.gov or are available upon request from DFCM.

DFCM General Conditions dated May 25, 2005 DFCM Application and Certificate of Payment dated May 25, 2005.

The Agreement and General Conditions dated May 25, 2005 have been updated from versions that were formally adopted and in use prior to this date. The changes made to the General Conditions are identified in a document entitled Revisions to General Conditions that is available on DFCM's web site at http://dfcm.utah.gov

NOTICE TO CONTRACTORS

The State of Utah - Division of Facilities Construction and Management (DFCM) is requesting proposals for the construction of the following project:

NEW CLASSROOM BUILDING AND INDUSTRIAL TECHNOLOGY FACILITY UBATC/USU VERNAL CAMPUS
UINTAH BASIN COLLEGE OF APPLIED TECHNOLOGY – VERNAL, UTAH
DFCM PROJECT NO. 05174250

This Construction Management/General Contractor (CM/GC) project includes a new Classroom/ Shop Building which will provide 83,475 square feet of improved instructional and support space and a more user friendly student/community facility. The new building will include curriculum space for Health, Computers, Drafting/CADD, Chemistry, Biology, Food Services, Heavy Equipment Maintenance and Operation, Petroleum Technology, Welding and Building Trades. By consolidating overlapping requirements and designing flexible space, the community benefits from this educational facility being funded by the local community and the State of Utah. The construction budget for this project is \$12,632,879. The design, by Harris + GSBS, is currently in the later part of Schematic Design. It is anticipated that an early site package will be available late March or early April. The FLCC is limited to \$12,632,879.

The Request for Proposals (RFP) documents, including the selection requirements and the selection schedule, will be available at 10:00 AM on Thursday, January 4, 2007 from DFCM, in electronic format only, at 4110 State Office Building, Salt Lake City, Utah 84114 or on the DFCM web page at http://dfcm.utah.gov. For questions regarding this project, please contact Lyle Knudsen, DFCM, at (801) 538-3275. No others are to be contacted regarding this project.

The procurement shall be under the Value Based Selection RFP method. A **MANDATORY** pre-proposal meeting and site orientation will be held at 1:30 PM on Thursday, January 18, 2007 at the Wasatch Building at the Utah State Fairpark, approximately 155 North 1000 West, Salt Lake City, Utah. Refer to map on the DFCM website for directions (http://dfcm.utah.gov/downloads/fairpark_map.pdf). All prime contractors wishing to submit on this project must attend this meeting.

Proposals, including a cost proposal, management plan, references and statements of qualifications, must be submitted by 12:00 NOON on Wednesday, January 31, 2007 to DFCM at the Wasatch Building at the Utah State Fairpark, approximately 155 North 1000 West, Salt Lake City, Utah. Additional information will be required as stated on the Project Schedule. Note: Submittals must be received at the Wasatch Building at the Utah State Fairpark by the specified times.

The Contractor for the project must be a Utah licensed General Contractor. Association with other individuals or firms having appropriate professional expertise is acceptable. The State will enter into a single agreement with the successful Contractor.

A Bid Bond in the amount of five percent (5%) of the FLCC, made payable to the Division of Facilities Construction and Management on DFCM's bid bond form, shall accompany the cost proposal.

The Division of Facilities Construction & Management reserves the right to reject any or all proposals or to waive any formality or technicality in any proposal in the interest of the State.

DIVISION OF FACILITIES CONSTRUCTION AND MANAGEMENT MARLA WORKMAN, CONTRACT COORDINATOR 4110 State Office Bldg., Salt Lake City, Utah 84114

DESCRIPTION OF WORK

To allow further growth of local Uintah Basin technical training, to help alleviate crowded and unsuitable conditions at the existing USU Building on Main Street, and replace the existing metal buildings on the UBATC campus adjacent to Uintah High School, a new Classroom / Industrial Shop Building is proposed to be built on the Vernal USU Campus property. This new building will also provide further educational services to those who currently commute to Roosevelt or those who are unable to commute. The proximity to the high school will also enhance the vocational education taught through the district and ensure that the enrollment at the new facility will continue to grow. The additional training provided will increase the region's ability to train its residents and fill positions in the growing industrial sector.

The new Classroom/Shop Building will provide 83,475 gross square feet of much needed, improved instructional and support space and a more user friendly student/community facility. The new building will include curriculum space for Health, Computers, Drafting/CADD, Chemistry, Biology, Food Services, Heavy Equipment Maintenance and Operation, Petroleum Technology, Welding and Building Trades. By consolidating overlapping requirements and designing flexible space, the community benefits from this educational facility being funded by the local community and the State of Utah. The design is currently in the later part of Schematic Design. It is anticipated that an early site package will be available late March or early April.

Space Summary

Space Requirements for the new UBATC/USU Classroom/Shop Building are (all numbers are gross square feet):

Classroom Component:		Shop Component:	
Allied Health	5,512	Heavy Equipment	11,127
Business/IT/Testing	6,604	Welding	7,766
Drafting	1,754	Industrial Safety	2,088
Administration/Book Store	2,256	Petroleum Technology	3,440
Sub-total UBATC	16,127 s.f.	Building Trades	1,552
		Driving Simulation	190
Life Sciences	7,829	Support	2,869
Faculty Offices	1,560	Sub-total Shop Component	28,783 s.f.
Distance Learning Studio	1,685		
Sub-total USU	12,401 s.f.		
Multi-use classrooms	2,160		
Culinary Arts	1,968		
Media Resource	5,140		
Tiered Classroom	2,190		
Faculty Room/Break Room	1,186		
Sub-total Jointly Used spaces	12,643 s.f.		

Sub-Total Classroom Component 54,692 s.f.

13,522

Description of Work

Commons/Support Spaces

Probable Construction Cost

Based on the information presented in this facility program for the construction of a new UBATC/USU Classroom/Shop Building within the schedule described, the probable total construction cost of the new building is \$12,632,879. The total construction cost for the Classroom Component is \$8,328,558 at \$152.28 per square foot. The total construction cost for the Shop Component is \$4,304,321 at \$149.55 per square foot. Including soft costs the total project cost for both Components is \$16,798,554 at \$201.24 per square foot

Project Schedule

The schedule for the project has architectural design beginning in September 2006 with construction documents completed by July 26, 2007. Contractor bidding will begin in March 2007 with a proposed early bid package for earthwork, footings and foundations. The new facility will be ready for move in by the end of July 2008.

History- Uintah Basin USU

The USU Vernal building was purchased by the community and donated to the University in the 1980s. The University has been the longest resident. However, the building is not designed to house a university. The chemistry and biology labs were only intended to be temporary operations that now need to be upgraded. The building has undergone a few face-lifts, but is not adequate for our science and research needs.

The current USU facilities in Vernal are at capacity, thereby restricting course offerings and growth. There are over 120 natural resource degree trained professionals in the Vernal area that need to receive training, and for which USU trains replacements. Moreover, because of limited research space, faculty are restricted in the number of externally funded research projects but USU is not able to accommodate their needs due to lack of space and updated equipment.

USU reports a growth rate of 88% over the last five years indicating a high interest in the Uintah Basin for degree programs in natural resources fields because of the high number of natural resource-type agencies in that part of the state. The facility will also facilitate growth in USU's research in natural resources.

The new facility for UBATC/USU in Vernal will be a premier facility in the Uintah Basin. As past experience has proven, the rural demographic and geographic factors indicated that this new educational facility would become a "crown jewel" in the community. In smaller communities, the educational facilities become educational opportunities available to the populace.

Project Risk Factors

- Lack of trades workforce in the Uintah Basin
- Inflation in the Uintah Basin
- Poor soil conditions on the site (see enclosed soils report)
- Long lead items to Vernal, Utah
- Site infrastructure needs to be developed
- General construction cost inflation
- Other risk factors as identified by the CM/GC

PROCUREMENT PROCESS

1. Request for Proposal Documents

The Request for Proposal (RFP) documents consist of all of the documents listed in the Table of Contents and all said documents are incorporated in this RFP by reference.

2. Availability of Requests for Proposals

RFP documents will be available free of charge at DFCM, 4110 State Office Building, SLC, UT. and at DFCM's internet web site at http://dfcm.utah.gov.

3. <u>Contact Information</u>

Except as authorized by the DFCM Representative or as otherwise stated in the RFP or the preproposal meeting, communication during the selection process shall be directed to the specified DFCM's Representative. In order to maintain the fair and equitable treatment of everyone, Contractors shall not unduly contact or offer gifts or gratuities to DFCM, any Board officer, employee or agent of the State of Utah, users or selection committee members in an effort to influence the selection process or in a manner that gives the appearance of influencing the selection process. This prohibition applies before the RFP is issued as the project is developed, and extends through the award of a contract. Failure to comply with this requirement may result in a disqualification in the selection process. Contractors should be aware that selection committee members will be required to certify that they have not been contacted by any of the Contractors in an attempt to influence the selection process.

4. Requests for Information

All requests for information regarding this project shall be in writing and directed to:

Lyle Knudsen, DFCM Representative Division of Facilities Construction and Management 4110 State Office Building Salt Lake City, Utah 84114

E-mail: lknudsen@utah.gov Phone: 801-538-3275 Facsimile: 801-538-3267

5. **Project Schedule**

The Project Schedule lists the important events, dates, times and locations of meetings and submittals that must be met by the Contractor.

6. Mandatory Pre-Proposal Meeting & Registration

A mandatory pre-proposal meeting will be held on the date and time and at the location listed on the Project Schedule.

Procurement Process Page No. 2

A representative from each interested prime contractor is required to attend. During the meeting, a presentation will be made to describe the overall scope of work and intended schedule. Interested prime contractors may ask questions and request clarification about the project and the procurement process.

Subcontractors and suppliers are invited to attend this meeting but it is not mandatory for them.

THE PRIME CONTRACTORS ABSENCE FROM THE PRE-PROPOSAL MEETING AND/OR FAILURE TO REGISTER PRECLUDES PARTICIPATION AS A PROPOSER ON THIS PROJECT.

7. Submittal Due Dates and Times

All required submittals must be delivered to, and be received by, the Division of Facilities Construction and Management previous to the date and time indicated in the Project Schedule. Submittals received after the specified time will not be accepted. Please allow adequate time for delivery. If using a courier service, the contractor is responsible for ensuring that delivery will be made directly to the required location.

8. Last Day to Submit Questions

All questions must be received at the office of DFCM no later than the time and date listed on the Project Schedule. Questions must be submitted in writing to Lyle Knudsen at DFCM.

9. Addendum

All responses to questions and requests for clarification will be in writing and issued as addenda to the Request for Proposals. The addenda will be posted on DFCM's web site.

Any addenda issued prior to the submittal deadline shall become part of the Request for Proposals and any information required shall be included in your proposal.

10. Past Performance and References

As a contractor completes each DFCM project, DFCM will evaluate the Contractor with input from the A/E and using agency. It is the intent of DFCM that this process will be the major source for evaluating past performance. A sample rating form is attached to this package.

Contractors shall submit past performance and reference information for all DFCM and non-DFCM projects by the time indicated on the Project Schedule.

For all DFCM projects completed in the last five years identify the project by name, number and DFCM project manager. Each Contractor wishing to compete for this project that has not completed at least three DFCM projects in the last five years, will be required to provide one copy of a list of references on additional similar projects for a total of three projects.

For non-DFCM projects provide the following information:

Point of Contact: Person who will be able to answer any customer satisfaction questions.

Phone Number: Phone number of the contact we will be surveying.

User Name: Name of the Company / Institution that purchased the construction work.

Project Name: Name of the project.

Date Completed: Date of when the work was completed.

Address: Street, city and state where the work was performed.

Size: Size of project in dollars.

Duration: Duration of the project / construction in months.

Type: Type of the project (i.e.: School, Offices, Warehouse, etc.)

11. CM/GC Work Phases

The CM/GC Work for the project consists of two phases: Preconstruction and Construction.

- A. <u>Preconstruction Phase</u>. This phase of the Work includes but is not limited to attending design meetings, estimating and cost control, schedule development, and drawing and constructability reviews. The Contractor shall assist DFCM and A/E in maintaining the cost of construction within the FLCC and the duration of the construction within the project's schedule.
- B. <u>Construction Phase</u>. This phase of the Work consists of the Contractor furnishing and installing all Work as required in the Contract Documents. Please note that the Work of the Construction Phase may be bid in several packages, such as excavation, footings and foundations, structural steel, etc.

12. FLCC and GMP

- **A.** <u>FLCC.</u> The Fixed Limit of Construction Cost or FLCC is the project's construction budget as listed in the Notice to Contractors and this RFP's Description of Work section. The DFCM, the design team and the CM/GC Contractor agree to work together to keep the cost of construction as represented in the design within the FLCC.
- B. Guaranteed Maximum Price (GMP). The Guaranteed Maximum Price is the final price that the Contractor agrees to accept in full performance of the attached Construction Manager / General Contractor Agreement (CM/GC Agreement) and is based on the final contract drawings and specifications. The GMP shall include all fees and percentages required by this RFP, as well as the costs for general conditions and all work as required in the Contract Documents. Please reference Articles 5, 6, and 7 of the CM/GC Agreement.

Please note that since the Work may be completed in project phases and bid packages, the successful Contractor will be required to submit a GMP for each of these phases and packages of the Work. The sum or total of all the GMP's for these phases of the Work, shall be the final GMP. Except for the Preconstruction Fee, all other GMP's for the phases of the Work shall become part of the CM/GC Agreement by modification. The final GMP is normally determined at the completion of the contract documents and receipt of subcontractors bids. However a GMP may be negotiated at an earlier point as may be needed by the State.

13. Cost Proposal, Fees, and Markups

Before submitting a Cost Proposal, each Contractor shall carefully examine the RFP; shall visit the site of the Work; shall fully inform themselves as to all existing conditions and limitations; and shall include in the proposal the cost of all items required by the RFP. If the Contractor observes that portions of the Contract Documents are at variance with applicable laws, building codes, rules, regulations or contain obvious erroneous or uncoordinated information, the Contractor shall promptly notify the specified DFCM Representative and the necessary changes shall be accomplished by Addendum.

The Cost Proposal, bearing original signatures, must be typed or handwritten in ink on the Cost Proposal form provided in the procurement documents and submitted in a sealed envelope at the location specified below prior to the deadline for submission of cost proposals indicated on the Project Schedule.

Bid bond security, in the amount of five percent (5%) of the Fixed Limit of Construction Cost, made payable to the Division of Facilities Construction and Management, shall accompany proposal. THE BID BOND MUST BE ON THE BID BOND FORM PROVIDED IN THE PROCUREMENT DOCUMENTS IN ORDER TO BE CONSIDERED AN ACCEPTABLE PROPOSAL.

If the bid bond security is submitted on a bid bond form other than the DFCM's required bid bond form, and the bid security meets all other legal requirements, the contractor will be allowed to provide an acceptable bid bond by the close of business on the next business day following notification by DFCM of submission of a defective bid bond security. NOTE: A cashier's check cannot be used as a substitute for a bid bond.

Cost Proposals will be accepted at the Wasatch Building at the Utah State Fairpark. Late proposals will be disqualified and returned to the proposer unopened. One copy of the cost proposal is required.

All Contractors shall furnish the following fees and markups as part of the Cost Proposal.

A. <u>Preconstruction Fee.</u> This lump sum fee consists of all costs for the CM/GC to provide the required services of the Preconstruction Phase except pre-authorized out-of-state travel. No other reimbursable costs will be allowed or considered in addition to this fee.

- B. <u>Construction Management Fee.</u> This lump sum fee shall consist of and include overhead (e.g. home office), profit for the entire job based on the defined scope of work, represented by the FLCC, and home office personnel who will be managing the project during bidding, construction, and closeout, including the warranty period. This fee does not include general conditions.
- C. <u>Contractors Modification Factor</u>. Provide the insurance modification factor for the prime firm.
- D. <u>Construction Supervision Cost.</u> This is a per month cost to the project from notice to proceed to final completion for the CM/GC's on-site management/supervision team (e.g. project manager, superintendent, etc.). All services and personnel not specifically identified as a Construction Supervision Cost will be considered to be part of the lump sum Construction Management Fee. This includes receptionists, accountants, safety officers, expediters, commissioning agents etc. This cost does not include general conditions or people performing the actual construction activities.
- E. <u>Self Performed Work Markup</u>. This is a fixed percentage markup that will be applied to the cost for the CM/GC's actual labor plus burden cost, material costs, and equipment costs for self performed work.

14. Self Performed Work

The Contractor will be allowed to self perform work. This work must be billed for at actual cost incurred plus the Self Performed Work Markup. Actual costs for self performed work will be subject to audit. No billing rates will be allowed. The Contractor must specifically state in the Management Plan proposal what self performed work that they intend to execute. The Contractor must bid its self performed work.

The Contractor's bid will then be evaluated by DFCM and the A/E and must be determined to be the best value bid for the work to be awarded to the Contractor. The Contractor can propose to self perform work that was not proposed in the Management Plan, provided that this work is competed in a competitive bid or value based selection process and advertised as would normally be required. The cost of any work that is self-performed will be part of the established GMP.

15. Management Plan

The Contractor shall provide seven copies of the Management Plan by the time indicated on the Project Schedule. The Management Plan should contain the following information:

A. How the construction will be managed including items such as security and safety controls, staging areas, delivery routes, crane locations and interfaces required at the site with the using agency.

- B. Your proposed project schedule. Indicate critical dates and other information in sufficient detail for the selection committee to determine if the time frames are reasonable.
- C. Please provide as a separate section in your Management Plan which portions of the work you plan on self-performing.
- D. Address project specific criteria, risks that have been identified by the RFP, and additional risks that the team has identified. State how those risks will be mitigated.
- E. Indicate all services that will be provided during the Preconstruction Phase of this project and the individuals who will be performing these services. Provide an organizational chart to clarify the Contractor's supervision and support structure during this phase.
- Indicate all services that will be provided during the Construction Phase and the individuals who will be performing these services. Provide a comprehensive organizational chart to clarify the Contractor's supervision and support structure during this phase. Clearly identify all personnel that will be considered as a Construction Supervision Cost under the GMP. Any personnel not identified in this management plan to be a Construction Supervision Cost, will be considered a part of the lump sum Construction Management Fee and will not be allowed as either a future general conditions or Construction Supervision Cost except for those that are actually performing the construction activities. For those personnel identified as a Construction Supervision Cost, provide the following information in tabular form as part of the Management Plan:
 - Description of the position (e.g. project manager, project superintendent, safety officers, commissioning agents, clerks, accountants, etc.).
 - The positions reimbursable monthly rate.
 - Based on the Project Schedule, the billing duration for the position

The Management Plan should be concise yet contain sufficient information for evaluation by the selection committee.

16. Statements of Qualifications

The CM/GC shall provide seven copies of the statement of qualifications. The statement of qualifications is a short document that indicates the experience and qualifications of the Contractor, and the project team key individuals as identified in the management plan. It should include information on similar projects that have been completed by the Contractor, and the project team individuals. When listing similar projects include information to indicate the dates, size, firm worked for at the time and what the responsibility of the individual was on the project. Include the experience and special qualifications of the team that are applicable to this project and/or are part of the project specific selection criteria.

17. <u>Listing of Subcontractors</u>

Listing of Subcontractors shall be as required by the Request for Proposals and as summarized in the "Instructions and Subcontractor's List Form", which are included as part of this RFP. The Subcontractors List shall be delivered or faxed to DFCM as subcontractors are selected and will be included in the Contract. Requirements for listing additional subcontractors are as follows: **NO ADDITIONAL REQUIREMENTS**

DFCM retains the right to audit or take other steps necessary to confirm compliance with requirements for the listing and changing of subcontractors. Any Contractor who is found to not be in compliance with these requirements is subject to a debarment hearing and may be debarred from consideration for award of contracts for a period of up to three years.

18. Schedule

The contract schedule will be evaluated as part of the Project Management Approach Criteria. Contractor will include in the Management Plan the schedule for completing the work including any items required by DFCM or the A/E.

An early completion date is encouraged unless otherwise stated in the Description of Work. The actual completion date will be based on the contractors proposed schedule. All plans, schedules, and the cost proposals are required to reflect the project construction time. Non-compliance with the schedule will not result in automatic disqualification; it will be evaluated by the selection committee in determining the final selection.

Of particular interest and concern are the management team and the ability of the prime contractors to deliver the project within the construction time. Contractors will need to demonstrate the method of delivery and the competency of the individuals who will manage its successful completion.

19. Termination or Debarment Certifications

The Contractor must submit a certification that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from soliciting work by any governmental department or agency. The Contractor must also certify that neither it nor its principals have been terminated during the performance of a contract or withdrew from a contract to avoid termination. If the Contractor cannot certify these two statements the firm shall submit a written explanation of the circumstances for review by DFCM. These certifications are to be submitted with the Statement of Qualifications.

20. Selection Committee

The Selection Committee will be composed of individuals from the Utah State Building Board, DFCM, the User Agency / Institution, representatives from the design and construction disciplines, and others deemed appropriate by DFCM.

21. <u>Interviews</u>.

Interviews will be conducted with all responsive and responsible contractors except as follows. If more than four contractors submit proposals and meet other requirements, DFCM may convene the selection committee to develop a short list of contractors to be invited to interviews. This evaluation will be made using the selection criteria noted below except that cost will not be considered. The information provided by the past performance/references, performance plan and statement of qualifications will be the basis for this evaluation.

The purpose of the interview is to allow the Contractor to present its qualifications, past performance, management plan, schedule and general plan for constructing the project. It will also provide an opportunity for the selection committee to seek clarification of the Contractor's proposal.

The proposed primary project management personnel, including the project manager and superintendent, should be in attendance. The project superintendent is the contractor's representative who will be in daily control of the construction site. The project manager has overall job authority, will be in attendance at all job meetings, and is authorized by the Contractor to negotiate and sign any and all change orders in the field, if necessary. Unless otherwise noted, the attendance of subcontractors is at the discretion of the Contractor.

The method of presentation is at the discretion of the Contractor. The interviews will be held on the date and at the place specified in the Project Schedule.

22. Selection Criteria for VBS Construction

The following criteria will be used in ranking each of the Contractors. The Contractor that is ranked the highest will represent the best value for the state. The criteria are not listed in any priority order. The selection committee will consider all criteria in performing a comprehensive evaluation of the proposal. Weights have been assigned to each criteria in the form of points.

- A. <u>Cost</u>. **15 Points.** The Contractor's Cost Proposal will be scored by the selection committee taking into account the total of all costs within the proposal. The more competitive overall cost will achieve a higher score. A summary of each cost proposal will be made available to the selection committee just prior to the interviews.
- B. <u>DFCM Past Performance Rating</u>. **10 Points.** Each construction firm will be given a past performance rating. The rating will be based first on how well the firm did on past projects with DFCM within the last five years. If a minimum of three DFCM past performance ratings are not available, a rating will be established using any DFCM past performance ratings that are available, supplemented by non-DFCM owner references supplied by the contractor at the time the proposals are submitted. This score will be mathematically generated with the criteria points being determined by factoring the points available by the average performance percentage of the firm.

- C. <u>Strength of Contractor's Team.</u> **25 Points.** Based on the statements of qualifications, the interview, and management plan, the selection team shall evaluate the expertise and experience of the construction firm the project manager and the superintendent as it relates to this project in size, complexity, quality and duration. Key personnel assigned to which task and their commitment to each phase of the work will be evaluated.
- D. <u>Project Management Approach</u>. **30 Points.** Based on the information provided in the construction and management plan and information presented in the interview the selection team shall evaluate how each team has planned the project and determined how to construct the project in the location and in the time frames presented. The firm should present how they plan to move material and people into and out of the site, how they plan to adequately staff the project, keep the site safe, and minimize disruption to the facility etc. The construction firm shall also discuss what portions of the project they plan to self perform. The selection team will also evaluate the degree to which risks to the success of the project have been identified and a reasonable solution has been presented.

The following criteria are project specific. They are added to the above criteria in determining the selection that represents the best value for the state.

E. <u>Project Risk Factors.</u> **20 Points.** Plans to address risks of building in Vernal Utah: lack of trades; inflation in the Uintah Basin; poor soil conditions on site; long lead items to Vernal, Utah; development of site infrastructure needs; general construction cost inflation; and other risk factors as identified by the CM/GC.

TOTAL POINTS POSSIBLE: 100 POINTS

23. Scoring and Justification

The selection committee will provide a unitary score per criteria for each firm. The firm with the highest total of points will represent the best value for the state and will be selected for the project. The selection committee will provide a justification statement that details conclusions supporting the selection.

24. Award of Agreement

The award of the CM/GC Agreement shall be in accordance with the criteria set forth in the Request for Proposals (RFP). The State of Utah intends to enter into an agreement with the prime Contractor to construct the project as outlined. Individual contractors or alliances between two or more contractors are allowed in this process. The State will contract with only one legal entity.

25. Agreement and Bond

The Contractor's Agreement will be the form attached to this RFP. The contract time will be as indicated in the proposal. The selected Contractor, simultaneously with the execution of the GMP, will be required to furnish a performance bond and a payment bond, both bearing original signatures,

upon the forms provided in the RFP. The performance and payment bonds shall be for an amount equal to one hundred percent (100%) of the contract sum and secured from a company that meets the requirements specified in the requisite forms. Any bonding requirements for subcontractors will be specified in the Supplementary General Conditions.

26. Interpretation of Drawings and Specifications

If any person or entity contemplating submitting a proposal is in doubt as to the meaning of any part of the drawings, specifications or other contract documents, such person shall submit to the specified DFCM representative a request for an interpretation thereof. The person or entity submitting the request will be responsible for its prompt delivery. Any interpretation of the proposed documents will be made only by addenda duly issued and a copy of such addenda will be mailed or delivered to each person or entity receiving a set of documents. Neither DFCM nor the A/E will be responsible for any other explanations or interpretations of the proposed documents.

27. <u>Licensure</u>

The Contractor shall comply with and require all of its subcontractors to comply with the license laws as required by the State of Utah.

28. Financial Responsibility of Contractors, Subcontractors and Sub-subcontractors

Contractors shall respond promptly to any inquiry in writing by DFCM to any concern of financial responsibility of the contractor, subcontractor or sub-subcontractor.

29. Withdrawal of Proposals

Proposals may be withdrawn on written request received from proposer until the notice of selection is issued.

30. <u>Time is of the Essence</u>

Time is of the essence in regard to all the requirements of the contract documents.

31. Right to Reject Proposals

The DFCM reserves the right to reject any or all proposals.





Division of Facilities Construction and Management

PROJECT SCHEDULE

PROJECT NAME: NEW CLASSROOM BUILDING / INDUSTRIAL TECHNOLOGY FACILITY UBATC/USU VERNAL CAMPUS - VERNAL, UTAH

DFCM PROJECT #: 05	174250			
Event	Day	Date	Time	Place
Request for Proposals Available	Thursday	January 4, 2007	10:00 AM	DFCM 4110 State Office Bldg SLC, UT and DFCM web site*
Mandatory Pre- Proposal Meeting	Thursday	January 18, 2007	1:30 PM	Wasatch Building Utah State Fairpark Approx 155 North 1000 West Salt Lake City, UT **
Last Day to Submit Questions	Wednesday	January 24, 2007	4:00 PM	Lyle Knudsen – DFCM lknudsen@utah.gov 4110 State Office Bldg SLC, UT
Addendum Issued	Friday	January 26, 2007	4:00 PM	DFCM web site *
Cost Proposals, Management Plans, References, Statements of Qualifications, and Termination/Debarment Certifications Due	Wednesday	January 31, 2007	12:00 NOON	Wasatch Building Utah State Fairpark Approx 155 North 1000 West Salt Lake City, UT **
Short Listing by Selection Committee, if applicable.	Thursday	February 8, 2007	4:00 PM	Fax & DFCM web site *
Interviews	Wednesday	February 28, 2007	TBA	Wasatch Building Utah State Fairpark Approx 155 North 1000 West Salt Lake City, UT **
Announcement	Friday	March 2, 2007	4:00 PM	Fax & DFCM web site *
Requested Substantial Completion Date	Tuesday	July 29, 2008		

DFCM's web site address is http://dfcm.utah.gov

^{**} Due to the ongoing construction on Capitol Hill and the anticipated shortage of parking during 2007, all submittals will be received at the Wasatch Building at the Utah State Fairpark. Refer to map on the DFCM web site for directions (http://dfcm.utah.gov/downloads/fairpark map.pdf)



STATE OF UTAH - DEPARTMENT OF ADMINISTRATIVE SERVICES

DFCM

Division of Facilities Construction and Management

COST PROPOSAL FORM

NA]	ME OF PROPOSER	DATE	
411	the Division of Facilities Construction and Mana 0 State Office Building Lake City, Utah 84114	gement	
The	e undersigned, responsive to the "Notice to Gener ordance with the "Request for Proposals" for the propose a pre-cons o cover all expenses incurred in performing the pro-	al Contractors/Construction Managers" and in	1
is to	cover all expenses incurred in performing the proposal of which this proposal is a part:	e-construction services as outlined in our	ice
I/W	e acknowledge receipt of the following Addenda	:	
A.	<u>Preconstruction Fee</u> - For all work during the for the lump sum of:	pre-construction period, I/we agree to perform	m
		DOLLARS (\$)
	(In case of discrepancy, written amount shall g	overn)	<i>/</i>
В.	Construction Management Fee (including or construction phase of the contract for the manathe lump sum of:		
		DOLLARS (\$)
	(In case of discrepancy, written amount shall g	overn)	<u> </u>
C.	<u>Contractors Modification Factor</u> - The contrated is:		ntly
D.	Construction Supervision Cost - For project s in the above management fee, I/we agree to per per month		ed .

COST PROPOSAL FORM PAGE NO. 3

Respectfully submitted,	
Name of Proposer	
ADDRESS:	
Authorized Signature	

BID BOND (Title 63, Chapter 56, U. C. A. 1953, as Amended)

KNOW ALL PERSONS BY THESE PRESENTS:

WD-111 W 1	hereinafter referred to as the
"Principal," and with its principal of	, a corporation organized and existing under the ffice in the City of and authorized to transact business in this Companies Holding Certificates of Authority as Acceptable Securities on Federal
State and U.S. Department of the Treasury Listed (Circular 570)	Companies Holding Certificates of Authority as Acceptable Securities on Federal
Bonds and as Acceptable Reinsuring Companies): hereinafter ref	ferred to as the "Surety," are held and firmly bound unto the STATE OF UTAH,
hereinafter referred to as the "Obligee," in the amount of \$	(5% of the accompanying bid), being the sum of
this Bond to which payment the Principal and Surety bind thems	(5% of the accompanying bid), being the sum of selves, their heirs, executors, administrators, successors and assigns, jointly and
severally, firmly by these presents.	
THE CONDITION OF THIS OBLIGATION IS SU incorporated by reference herein, dated as shown, to enter into a	UCH that whereas the Principal has submitted to Obligee the accompanying bid a contract in writing for the
	Project.
contract and give bond to be approved by the Obligee for the fai such contract to the principal, then the sum of the amount stated penalty; if the said principal shall execute a contract and give bot (10) days after being notified in writing of such contract to the Pri agreed that the liability of the Surety for any and all defaults of t	E ABOVE OBLIGATION IS SUCH, that if the said principal does not execute a lithful performance thereof within ten (10) days after being notified in writing of a above will be forfeited to the State of Utah as liquidated damages and not as a and to be approved by the Obligee for the faithful performance thereof within ten incipal, then this obligation shall be null and void. It is expressly understood and the Principal hereunder shall be the full penal sum of this Bond. The Surety, for he Surety under this Bond shall be for a term of sixty (60) days from actual date of
PROVIDED, HOWEVER, that this Bond is executed amended, and all liabilities on this Bond shall be determined in ac	d pursuant to provisions of Title 63, Chapter 56, Utah Code Annotated, 1953, as coordance with said provisions to same extent as if it were copied at length herein.
IN WITNESS WHEREOF, the above bounden partibelow, the name and corporate seal of each corporate party being pursuant to authority of its governing body.	ies have executed this instrument under their several seals on the date indicated g hereto affixed and these presents duly signed by its undersigned representative,
DATED this day of	_, 20
Principal's name and address (if other than a corporation):	Principal's name and address (if a corporation):
r inicipal's name and address (if other than a corporation):	r i incipal s name and address (ii a corporation).
	<u> </u>
D	D
By:	
Title:	Title:(Affix Corporate Seal)
	(Affix Corporate Seal)
	Surety's name and address:
STATE OF)	
ss.	By:
	By:
COUNTY OF) ss.	Attorney-in-Fact (Affix Corporate Seal)
COUNTY OF) ss.	Attorney-in-Fact (Affix Corporate Seal)
On thisday of, 20, personally identity is personally known to me or proved to me on the basis of the Attorney-in-fact of the above-named Surety Company, and the	Attorney-in-Fact (Affix Corporate Seal) y appeared before me, whose of satisfactory evidence, and who, being by me duly sworn, did say that he/she is hat he/she is duly authorized to execute the same and has complied in all respects
On this day of, 20, personally identity is personally known to me or proved to me on the basis of the Attorney-in-fact of the above-named Surety Company, and the with the laws of Utah in reference to becoming sole surety upon by	Attorney-in-Fact (Affix Corporate Seal)
On this day of, 20, personally identity is personally known to me or proved to me on the basis of the Attorney-in-fact of the above-named Surety Company, and the	Attorney-in-Fact (Affix Corporate Seal) y appeared before me, whose of satisfactory evidence, and who, being by me duly sworn, did say that he/she is hat he/she is duly authorized to execute the same and has complied in all respects
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On this day of, 20, personally identity is personally known to me or proved to me on the basis of the Attorney-in-fact of the above-named Surety Company, and the with the laws of Utah in reference to becoming sole surety upon the Attorney-in-fact executed the same. Subscribed and sworn to before me this day of	y appeared before me, whose of satisfactory evidence, and who, being by me duly sworn, did say that he/she is hat he/she is duly authorized to execute the same and has complied in all respects bonds, undertakings and obligations, and that he/she acknowledged to me that as
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On this day of, 20, personally identity is personally known to me or proved to me on the basis of the Attorney-in-fact of the above-named Surety Company, and the with the laws of Utah in reference to becoming sole surety upon the Attorney-in-fact executed the same. Subscribed and sworn to before me this day of My Commission Expires: Resides at: Agent: Address:	Attorney-in-Fact (Affix Corporate Seal) y appeared before me
On this day of, 20, personally identity is personally known to me or proved to me on the basis of the Attorney-in-fact of the above-named Surety Company, and the with the laws of Utah in reference to becoming sole surety upon the Attorney-in-fact executed the same. Subscribed and sworn to before me this day of My Commission Expires: Resides at: Agency:	Attorney-in-Fact (Affix Corporate Seal) y appeared before me



Division of Facilities Construction and Management

DFCM

INSTRUCTIONS AND SUBCONTRACTORS LIST FORM (VBS)

All proposers shall submit a list of <u>ALL</u> first-tier subcontractors, meeting the following criteria, including the subcontractor's name, bid amount and other information required by these Contract Documents, on the following basis:

PROJECTS UNDER \$500,000 - ALL SUBS \$20,000 OR OVER MUST BE LISTED PROJECTS \$500,000 OR MORE - ALL SUBS \$35,000 OR OVER MUST BE LISTED

- Any additional subcontractors identified in the Request for Proposals shall also be listed.
- The DFCM Director may not consider any proposal submitted by a proposer if the proposer fails to submit a subcontractor list meeting the requirements of State law.
- List subcontractors for base bid as well as the impact on the list that the selection of any alternate may have.
- Proposer may not list more than one subcontractor to perform the same work.
- Proposer must list "Self" if performing work itself.

LICENSURE:

The subcontractor's name, the type of work, the subcontractor's bid amount, and the subcontractor's license number as issued by DOPL, if such license is required under Utah Law, shall be listed. Proposer shall certify that all subcontractors, required to be licensed, are licensed as required by State law. A subcontractor includes a trade contractor or specialty contractor and does not include suppliers who provide only materials, equipment, or supplies to a contractor or subcontractor.

PROPOSER LISTING 'SELF' AS PERFORMING THE WORK:

Any proposer that is properly licensed for the particular work and intends to perform that work itself in lieu of a subcontractor that would otherwise be required to be on the subcontractor list, must insert the term 'Self' for that category on the subcontractor list form. Any listing of 'Self' on the sublist form shall also include the amount allocated for that work.

'SPECIAL EXCEPTION':

A proposer may list 'Special Exception' in place of a subcontractor when the proposer intends to obtain a subcontractor to perform the work at a later date because the proposer was unable to obtain a qualified or reasonable proposal under the provisions of U.C.A. Section 63A-5-208(4). The proposer shall insert the term 'Special Exception' for that category of work, and shall provide documentation with the subcontractor list describing the proposer's efforts to obtain a bid of a qualified subcontractor at a reasonable cost and why the proposer was unable to obtain a qualified subcontractor bid. The Director must find that the proposer complied in good faith with State law requirements for any 'Special Exception' designation, in order for the proposal to be considered. If awarded the contract, the Director shall supervise the proposer's efforts to obtain a qualified subcontractor bid. The amount of the awarded contract may not be adjusted to reflect the actual amount of the subcontractor's bid. Any listing of 'Special Exception' on the sublist form shall also include amount allocated for that work.

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INSTRUCTIONS AND SUBCONTRACTORS LIST FORM Page No. 2

GROUNDS FOR DISQUALIFICATION:

The Director may not consider any proposal submitted by a proposer if the proposer fails to submit a subcontractor list meeting the requirements of State law. Director may withhold awarding the contract to a particular proposer if one or more of the proposed subcontractors are considered by the Director to be unqualified to do the Work or for such other reason in the best interest of the State of Utah. Notwithstanding any other provision in these instructions, if there is a good faith error on the sublist form, at the sole discretion of Director, the Director may provide notice to the proposer and the proposer shall have 24 hours to submit the correction to the Director. If such correction is submitted timely, then the sublist requirements shall be considered met.

CHANGES OF SUBCONTRACTORS SPECIFICALLY IDENTIFIED ON SUBLIST FORM:

Subsequent to submission of the subcontractors list, the contractor may change its listed subcontractors only after receiving written permission from the Director based on complying with all of the following criteria.

- (1) The contractor has established in writing that the change is in the best interest of the State and that the contractor establishes an appropriate reason for the change, which may include, but not is not limited to, the following reasons: the original subcontractor has failed to perform, or is not qualified or capable of performing, and/or the subcontractor has requested in writing to be released.
- (2) The circumstances related to the request for the change do not indicate any bad faith in the original listing of the subcontractors.
- (3) Any requirement set forth by the Director to ensure that the process used to select a new subcontractor does not give rise to bid shopping.
- (4) Any increase in the cost of the subject subcontractor work is borne by the contractor.
- (5) Any decrease in the cost of the subject subcontractor work shall result in a deductive change order being issued for the contract for such decreased amount.
- (6) The Director will give substantial weight to whether the subcontractor has consented in writing to being removed unless the contractor establishes that the subcontractor is not qualified for the work.

EXAMPLE:

Example of a list where there are only four subcontractors

TYPE OF WORK	SUBCONTRACTOR, "SELF" OR "SPECIAL EXCEPTION"	SUBCONTRACTOR BID AMOUNT	CONT. LICENSE #
ELECTRICAL	ABCD Electric Inc.	\$350,000.00	123456789000
LANDSCAPING	"Self"	300,000.00	123456789000
CONCRETE (ALTERNATE #1)	XYZ Concrete Inc	298,000.00	987654321000
MECHANICAL	"Special Exception" (attach documentation)	Fixed at: 350,000.00	(TO BE PROVIDED AFTER OBTAINING SUBCONTRACTOR)

SUBCONTRACTOR BID AMOUNTS CONTAINED IN THIS SUBCONTRACTOR LIST SHALL NOT BE DISCLOSED UNTIL THE CONTRACT HAS BEEN AWARDED.



STATE OF UTAH - DEPARTMENT OF ADMINISTRATIVE SERVICES

DFCM

Division of Facilities Construction and Management

SUBCONTRACTORS LIST

	SURCONTRACTOR	SUBCONTRACTOR	
TYPE OF WORK	SUBCONTRACTOR, "SELF" OR "SPECIAL EXCEPTION"	BID AMOUNT	CONT. LICENSI
lternates. Ve have listed "Self" or "Specia	ors as required by the instructions, including all Exception" in accordance with the instructively licensed as required by State law.		bid as well as ar

NOTICE: FAILURE TO SUBMIT THIS FORM, PROPERLY COMPLETED AND SIGNED, AS REQUIRED IN THESE CONTRACT DOCUMENTS, SHALL BE GROUNDS FOR DFCM REFUSAL TO ENTER INTO A WRITTEN CONTRACT WITH PROPOSER. ACTION MAY BE TAKEN AGAINST PROPOSERS BID BOND AS DEEMED APPROPRIATE BY DFCM. ATTACH A SECOND PAGE IF NECESSARY.

DFCM FORM 4b 012507 23

FUGITIVE DUST PLAN

The Contractor will fill out the form and file the original with the Division of Air Quality and a copy of the form with the Division of Facilities Construction & Management, prior to the issuance of any notice to proceed.

The Contractor will be fully responsible for compliance with the Fugitive Dust Control Plan, including the adequacy of the plan, any damages, fines, liability, and penalty or other action that results from noncompliance.

Page 1 of 7

Utah Division of Air Quality April 20, 1999

GUIDANCE THAT MUST BE CONSIDERED IN DEVELOPING AND SUBMITTING A DUST CONTROL PLAN FOR COMPLIANCE WITH R307-309-3, 4, 5, 6, 7

Source Information:

1.	Name of your operation (source): provide a name if the source is a construction site.
2.	Address or location of your operation or construction site.
3.	UTM coordinates or Longitude/Latitude of stationary emission points at your operation.
4.	Lengths of the project, if temporary (time period).
5.	Description of process (include all sources of dust and fugitive dust). Please, if necessary, use additional sheets of paper for this description. Be sure to mark it as an attachment.
6.	Type of material processed or disturbed.
7.	Amount of material processed (tons per year, tons per month, lbs./hr., and applicable units).

Page 2 of 7

8.	Destination of product (where will the material produced be used or transported, be specific, provide address or specific location), information needed for temporary relocation applicants.
9.	Identify the individual who is responsible for the implementation and maintenance of fugitive dust control measures. List name(s), position(s) and telephone number(s).
10.	List, and attach copies of any contract lease, liability agreement with other companies that may, or will, be responsible for dust control on site or on the project.

Description of Fugitive Dust Emission Activities (Things to consider in addressing fugitive dust control strategies.)

1.	Type of activities (drilling and blasting, road construction, development construction, earth moving and excavation, handling and hauling materials, cleaning and leveling, etc).
2.	List type of equipment generating the fugitive dust.
3.	Diagram the location of each activity or piece of equipment on site. Please attach the diagram.
4.	Provide pictures or drawings of each activity. Include a drawing of the unpaved/paved road network used to move loads "on" and "off" property.
5.	Vehicle miles travels on unpaved roads associated with the activity (average speed).
6.	Type of dust emitted at each source (coal, cement, sand, soil, clay, dust, etc.)
7.	Estimate the size of the release area at which the activity occurs (square miles). For haul or dirt roads include total miles of road in use during the activity.

Page 4 of 7

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Description of Fugitive Dust Emission Controls on Site

Control strategies must be designed to meet 20% opacity or less on site (a lesser opacity may be defined by Approval Order conditions or federal requirements such as NSPS), and control strategies must prevent exceeding 10% opacity from fugitive dust at the property boundary (site boundary) for compliance with R307-309-3.

1.	Types of ongoing emission controls proposed for each activity, each piece of equipment, and haul roads.
2.	Types of additional dust controls proposed for bare, exposed surfaces (chemical stabilization, synthetic cover, wind breaks, vegetative cover, etc).
3.	Method of application of dust suppressant.
4.	Frequency of application of dust suppressant.
5.	Explain what triggers the use of a special control measure other than routine measures already in place, such as covered loads or measures covered by a permit condition (increase in opacity, high winds, citizen complaints, dry conditions, etc).
6.	Explain in detail what control strategies/measures will be implemented off-hours, i.e., Saturdays/Sundays/Holidays, as well as 6 PM to 6 AM each day.

Page 5 of 7

Description of Fugitive Dust Control Off-site

Prevent, to the maximum extent possible, deposition of materials, which may create fugitive dust on public and private paved roads in compliance with R307-309-5, 6, 7.

1. Types of emission controls initiated by your operation that are in place "off" property (application of water, covered loads, sweeping roads, vehicle cleaning, etc.).

2. Proposed remedial controls that will be initiated promptly if materials, which may create fugitive dust, are deposited on public and private paved roads.

Phone: (801) 536-4000

FAX:

(801) 536-4099

Submit the Dust Control Plan to:

Executive Secretary Utah Air Quality Board POB 144820 15 North 1950 West Salt Lake City, Utah 84114-4820

Page 6 of 7

Fugitive Dust Control Plan Violation Report

When a source is found in violation of R307-309-3 or in violation of the Fugitive Dust Control Plan, the course must submit a report to the Executive Secretary within 15 days after receiving a Notice of Violation. The report must include the following information:

- 1. Name and address of dust source.
- 2. Time and duration of dust episode.
- 3. Meteorological conditions during the dust episode.
- 4. Total number and type of fugitive dust activities and dust producing equipment within each operation boundary. If no change has occurred from the existing dust control plan, the source should state that the activity/equipment is the same.
- 5. Fugitive dust activities or dust producing equipment that caused a violation of R-307-309-3 or the sources dust control plan.
- 6. Reasons for failing to control dust from the dust generating activity or equipment.
- 7. New and/or additional fugitive dust control strategies necessary to achieve compliance with R307-309-3, 4, 5, 6, or 7.
- 8. If it can not be demonstrated that the current approved Dust Control Plan can result in compliance with R307-309-3 through 7, the Dust Control Plan must be revised so as to demonstrate compliance with 307-309-3 through 7. Within 30 days of receiving a fugitive dust Notice of Violation, the source must submit the revised Plan to the Executive Secretary for review and approval.

Submit the Dust Control Plan to:

Executive Secretary Phone: (801) 536-4000 Utah Air Quality Board FAX: (801) 536-4099

POB 144820

15 North 1950 West

Salt Lake City, Utah 84114-4820

Attachments: DFCM Form FDR R-307-309, Rule 307-309

	//////////
CONSTRUCTION MANAGER/ GENERAL CONTRACTOR AGREEMENT	
for	
<u> </u>	
THIS AGREEMENT, made and entered into this day of, 20 OF FACILITIES CONSTRUCTION AND MANAGEMENT, hereinafter called	d "DFCM", and
, a corporation of do business in the State of Utah, hereinafter called the "Construction Manager/Owhose address is	
WITNESSETH: WHEREAS, DFCM intends to have built the	

WHEREAS, the CM/GC agrees to perform construction management (including General Contractor) services for the sum herein stated.

THEREFORE, DFCM and the CM/GC for the consideration hereinafter provided, agree as follows:

ARTICLE 1. CONSTRUCTION MANAGER'S SERVICE AND RESPONSIBILITIES

The services of CM/GC and all those for whom the CM/GC is liable at any tier shall be performed in accordance with and judged solely by the standard of care exercised by licensed members of their respective professions having substantial experience providing similar services on projects similar in type, magnitude and complexity to the Project that is the subject of this Agreement. The CM/GC shall be liable to DFCM or the State of Utah for claims, liabilities, additional burdens, penalties, damages or third party claims (i.e. an A/E claim against DFCM or the State of Utah), to the extent caused by wrongful or negligent acts, errors or omissions that do not meet this standard of care.

DFCM FORM 4b 012507 31

BASIC SERVICES

The CM/GC's Basic Services consist of the two phases described below and any other services included in this Agreement as Basic Services.

1.1 PRECONSTRUCTION PHASE The CM/GC shall perform the following:

- 1.1.1 Provide for DFCM's review and acceptance, and periodically update a Project schedule that coordinates and integrates the CM/GC's services, the A/E's services and DFCM's responsibilities with anticipated construction schedules.
- 1.1.2 Prepare for DFCM's approval a detailed estimate of Construction Cost, as defined in Article 3 below, developed by using estimating techniques which anticipate the various elements of the Project, and based on schematic design documents prepared by the A/E. Provide in CSI or other DFCM approved format, including SF cost analysis of each trade. Update and refine this estimate periodically for each document submittal by the A/E, typically SD, DD & CD phases. Provide a final cost estimate based upon approved final documents, divide the estimate into bid packages as an aid during bidding. Advise DFCM and the A/E if it appears that the Construction Cost may exceed the Fixed Limit Construction Cost. Make recommendations for corrective action.
 - If the estimate exceeds the approved FLCC, then the CM/GC shall value engineer the project back within the construction budget at its own cost in collaboration with the A/E.
- 1.1.3 Without assuming the A/E's responsibility for coordinating Construction Documents, consult with DFCM and the A/E regarding drawings and specifications as they are being prepared, and recommend alternative solutions whenever design details are identified which significantly affect construction feasibility, costs or schedules.
 - 1.1.3.1 Provide recommendations and information to DFCM and the A/E regarding the assignment of responsibilities for safety precautions and programs; temporary Project facilities; and equipment, materials and services for common use of Subcontractors. Verify that the requirements and assignment of responsibilities are included in the proposed Contract Documents.
 - 1.1.3.2 Advise on the separation of the Project into phases for various categories of Work.

 Develop the method to be used for selecting Subcontractors and awarding contracts in accordance with applicable law.
 - 1.1.3.3 Develop a Project construction schedule providing for all major elements such as phasing of construction and times of commencement and completion required of each separate Subcontractor. Provide the Project construction schedule for each set of bidding documents.
 - 1.1.3.4 Investigate and recommend a schedule of DFCM's purchases of materials and equipment requiring long lead time procurement, and coordinate the schedule with the early preparation of portions of the Contract Documents by the A/E. Expedite and coordinate delivery of these purchases.

- 1.1.3.5 Conduct a quality control evaluation of the various construction document submittals prepared by the A/E at SD, DD & CD reviews. Evaluate constructability of details, errors, omissions, coordination of components from the various trades on the project. Prepare a summary review of each submittal that documents the CM/GC's recommendations for constructability and component coordination improvement for the project team.
- 1.1.4 Provide an analysis of the types and quantities of labor required for the Project and review the availability of appropriate categories of labor required for critical phases.
- 1.1.5 For purposes of this Agreement, the term "bid" and other terms based on that word used in the invitation to bid process shall be deemed to refer to "proposal" and the corollary words related to the request for proposal process, when the request for proposal process is used in lieu of an invitation for bids. Prepare prequalification criteria for bidders and develop Subcontractor interest in the Project or any phase or segment thereof to be separately let. Recommend bidding schedules and conduct pre-bid conferences to familiarize bidders with the bidding documents and management techniques and with any special systems, materials or methods.
- 1.1.6 All procurements recommended and conducted by the Construction Manager/General Contractor shall be in accordance with one of the source selection methods provided for in the Utah Procurement Code, UCA 63-56, "Part 4, Source Selections and Contract Formation," and the applicable rules of the Utah State Building Board in Utah Administrative Code R23 in the same manner as if the subcontract work was procured directly by DFCM.
- 1.1.7 With the A/E's assistance, receive bids, prepare bid analyses and make recommendations to DFCM for award of subcontracts or rejection of bids. Per UCA 63-56-501(2) and applicable Utah law, the CM/GC may make recommendations that it be allowed to self-perform portions of the work for the benefit of the Project but shall procure subcontracted work in a manner that would have been allowable if DFCM were procuring the subcontract work directly. The CM/GC shall not self-perform any portion of the Work without advance written approval of DFCM.
- 1.1.8 With the A/E's assistance, conduct pre-award conferences with successful bidders. Prepare Subcontractor agreements subject to DFCM's approval and advise DFCM on the acceptability of Subcontractors and materials suppliers proposed by Subcontractors. CM/GC shall accept assignment of any bids awarded and shall be fully responsible for the performance of its Subcontractors and suppliers at any tier similarly to a General Contractor under the DFCM General Conditions.
- 1.1.9 If it is reasonably determined by the DFCM Director or designee that the CM/GC has not provided satisfactory preconstruction services, the DFCM Director or designee may determine to terminate this Agreement upon ten (10) days notice to the CM/GC and may use another CM/GC to complete the preconstruction phase and/or perform the construction phase services. All items required to be transferred or delivered to DFCM under the General Conditions for a termination for cause shall be so transferred or delivered promptly by the CM/GC to DFCM. Upon such termination, the CM/GC sole remedy shall be payment for properly performed services up to the date of such termination. The CM/GC shall be liable to DFCM for all damages and liabilities provided for in this Agreement.

1.2 CONSTRUCTION PHASE

The CM/GC shall complete construction in accordance with Contract Documents prepared by the A/E and approved by DFCM. After such approval by DFCM, the construction phase will commence with the awarding and signing contracts and purchase orders with Subcontractors and suppliers for labor and materials.

- 1.2.1 Provide administrative, management and related services as required to coordinate Work of the Subcontractors with each other and with the activities and responsibilities of the CM/GC, DFCM and the A/E to complete the Project in accordance with DFCM's objectives for cost, time and quality. The CM/GC shall provide sufficient organization, personnel and management to carry out the requirements of this Agreement. The CM/GC shall provide competent supervision of all phases or segments of the Work and shall cause the Work to be performed in strict and complete accordance with the Contract Documents and all matters indicated or implied therefrom. The CM/GC's Project Superintendent for the Project shall be designated in writing prior to commencement of Construction Phase of this Agreement; such designated individual shall be subject to the approval of DFCM and shall not be reassigned or otherwise removed as the Project Superintendent unless said individual shall leave the employ of CM/GC or unless DFCM shall request or approve a change in the designated Project Superintendent. Any replaced Project Superintendent shall also be subject to approval of DFCM and the same requirements for reassignment or removal stated herein shall apply. DFCM shall similarly have the right to approve all other top level supervisory and administrative personnel assigned to this Project and same shall not be changed without the prior consent of DFCM.
- 1.2.2 Schedule and conduct pre-construction, construction and progress meetings to discuss such matters as procedures, progress, problems and scheduling. Prepare and promptly distribute minutes of all such meetings. Said minutes shall not be considered official minutes until approved by DFCM.
 - 1.2.2.1 CM/GC shall provide the critical path scheduling and periodic updating thereof and other necessary schedules in the interest of completing the improvements in the most expeditious and economical manner. The critical path is required to be identified on the schedule, or a separate schedule which only indicates the critical path activities shall be provided. This schedule is subject to DFCM evaluation and approval. (Progress Schedules) The Schedule shall include the activities of Subcontractors on the Project, including activity sequences and durations, allocations of labor and materials, processing of shop drawings, product data and samples, and delivery of products requiring long lead time procurement and DFCM's occupancy requirements showing portions of the Project having occupancy priority. The CM/GC shall update and reissue the Project construction schedule as required to show current conditions and revisions required by actual experience. The schedule shall be prepared and updated by the CM/GC as provided for in the General Conditions.
 - 1.2.2.2 The CM/GC shall revise and refine the approved estimate of Construction Cost, incorporate approved changes as they occur, and develop cash flow reports and forecasts as needed.

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- 1.2.3 Provide regular monitoring of the approved estimate of Construction Cost, showing actual costs for activities in progress and estimates for uncompleted tasks. Identify variances between actual and budgeted or estimated costs, and advise DFCM and the A/E whenever projected costs exceed budgets or estimates. The CM/GC shall:
 - 1.2.3.1 Maintain cost accounting records on authorized Work performed under unit costs, additional Work performed on the basis of actual costs of labor and materials, or other Work requiring accounting records.
 - 1.2.3.2 Recommend necessary or desirable changes to DFCM, review requests for changes, assist in negotiating Subcontractors' bids/proposals, submit recommendations to DFCM, and if they are accepted, prepare and sign Change Orders for the A/E's signature and DFCM's signature.
 - 1.2.3.3 Develop and implement procedures for the review and processing of applications by Subcontractors for progress and final payments. Make recommendations to the A/E for certification to DFCM for payment.
- 1.2.4 Be responsible for the overall safety of the Project and shall review the safety programs developed by each of the Subcontractors as required by the Contract Documents. CM/GC shall fulfill the safety responsibilities provided for in the General Conditions.
- 1.2.5 If required by DFCM or the Contract Documents, assist DFCM in selecting and retaining the professional services of surveyors, special consultants and testing laboratories and coordinate their services.
- 1.2.6 Determine that the Work of each Subcontractor is being performed in accordance with the requirements of the Contract Documents. Guard DFCM against defects and deficiencies in the Work. The CM/GC is solely responsible for the performance of all subcontractors at any tier. The CM/GC shall timely recommend to DFCM all special inspections or testing needed to assure compliance with the Contract Documents. Upon receiving DFCM's approval of such testing or inspection request, the CM/GC shall arrange for such testing or inspection to occur in a timely manner. Subject to review by the A/E, reject Work which does not conform to the requirements of the Contract Documents.
- 1.2.7 Promptly submit to the A/E and DFCM, any Subcontractor requests for interpretations of the meaning and intent of the drawings and specifications, and promptly assist in the resolution of questions when may arise.
- 1.2.8 Receive Certificates of Insurance from the Subcontractors, and upon specific request, forward to DFCM and/or A/E.
- 1.2.9 Receive from the Subcontractors and review all shop drawings, product data, samples and other submittals and review such for conformance with the Contract Documents and transmit such to the A/E for approval. Establish and implement procedures for expediting the processing and approval of shop drawings, product data, samples and other submittals.

1.2.10 Record the progress of the Project. Submit written progress reports to DFCM including information on each Subcontractor and each Subcontractor's Work. Also show percentages of completion and the number and amounts of change orders. Keep a daily log containing a record of weather, Subcontractors' Work on the site, number of workers, work accomplished, all necessary data for verification of Subcontractor performance, including, but not limited to unit quantities, performed subject to Unit Prices, problems encountered, and other similar relevant data as DFCM may require. Make the log available to DFCM and the A/E promptly upon request.

Maintain at the Project site, on a current basis: a record copy of all contracts, drawings, specifications, addenda, change orders and other Modifications, in good order and marked to record all changes made during construction; all shop drawings, product data; samples; submittals; purchases; materials; equipment; applicable hand books; maintenance and operating manuals and instructions; other related documents and revisions which arise out of the contracts or work. Make all records promptly available to DFCM upon request. At the completion of Project, promptly deliver all such records to DFCM.

- 1.2.11 Arrange for delivery and storage, protection and security for DFCM purchased materials, systems and equipment which are a part of the Project, until such items are incorporated into the Project.
- 1.2.12 With the A/E and DFCM's maintenance personnel, observe the Subcontractors' checkout of utilities, operations systems and equipment for readiness and assist in their initial start-up and testing.
- 1.2.13 Determine when the Project, or a portion thereof, is ready for a Substantial Completion inspection and shall accomplish the completion of punch list items as provided for in the General Conditions.
- 1.2.14 The extent of the duties, responsibilities and limitations of authority of the CM/GC as a representative of DFCM during construction shall not be modified or extended without the written consent of DFCM.

1.3 ADDITIONAL SERVICES

The following Additional Services shall be performed by the CM/GC upon authorization in advance and in writing from DFCM and shall be paid for as provided in this Agreement:

- 1.3.1 Services related to DFCM-provided furnishings and equipment not specified in the Contract Documents.
- 1.3.2 Consultation on replacement of Work damaged by fire or other cause during construction, and furnishing services in conjunction with the replacement of such Work.
- 1.3.3 Recruiting or training maintenance personnel.
- 1.3.4 Inspections of, and services related to, the Project after the end of the warranty phase.

1.4 TIME AND DELAY REMEDY

Time is of the essence for any and all the performance required by this Agreement. The CM/GC shall perform basic and additional services as expeditiously as is consistent with reasonable skill and care and the orderly progress of the Project. "Reasonable skill" shall be the skill that would be customarily expected from a CM/GC for the subject project, given its complexity and scope and is considered to be no less than above-average performance for CM/GC services. At the time a bid date is set for a particular subcontract, DFCM and CM/GC will jointly establish a completion date (or dates) for the Work of that subcontract which shall apply to the CM/GC and all of the Subcontractors for that particular subcontract. The completion date shall be established by an amendment to this Agreement executed by DFCM and the CM/GC.

The CM/GC agrees to pay liquidated damages in the amount of \$______ per day for each day after expiration of the Contract Time until the CM/GC achieves Substantial Completion in accordance with the Contract Documents, if CM/GC's delay makes the damages applicable. The provision for liquidated damages is: (a) to compensate DFCM for delay only; (b) is provided for herein because actual damages can not be readily ascertained at the time of execution of this Agreement; (c) is not a penalty; and (d) shall not prevent DFCM from maintaining Claims for other non-delay damages, such as costs to complete or remedy defective Work.

No PRE, Claim or action shall be maintained by the CM/GC, Subcontractors or suppliers at any tier, against DFCM for damages or other claims due to losses attributable to hindrances or delays from any cause whatsoever, including acts and omissions of DFCM or its officers, employees or agents, except as expressly provided in the General Conditions. The CM/GC may receive a written extension of time, signed by DFCM, in which to complete the Work under this Agreement in accordance with the General Conditions.

ARTICLE 2. THE DFCM'S RESPONSIBILITIES

- 2.1 The DFCM shall provide information regarding DFCM's requirements of the Project.
- 2.2 The DFCM shall provide a budget for the Project after consultation with the CM/GC and the A/E, which shall include contingencies for bidding, changes during construction and other costs which are the responsibility of DFCM.
- 2.3 The DFCM shall designate a representative authorized to act in DFCM's behalf with respect to the Project. The DFCM, or such authorized representative, shall examine documents submitted by the CM/GC and shall render decisions pertaining thereto in a timely manner in order to avoid unreasonable delay in the progress of the CM/GC's services.
- 2.4 The DFCM may furnish structural, mechanical, chemical and other laboratory tests, inspections and reports if required by site conditions.
- 2.5 The DFCM shall furnish such legal, accounting and insurance counseling services as DFCM deems appropriate, including such auditing services as DFCM may require to verify the Project applications for payments or to ascertain how or for what purposes the Subcontractors have used the monies paid by or on behalf of DFCM.
- 2.6 The DFCM shall furnish to the CM/GC a compact disc containing the Construction Documents and sufficient hard copies to meet the needs of the Project for bidding and construction management.

2.7 The DFCM reserves the right to perform Work related to the Project with DFCM's own forces, and to award contracts to other entities in connection with the Project which are not part of the CM/GC's responsibilities under this Agreement. The CM/GC shall coordinate the CMGC's Work with work of DFCM's separate contractors as required by the Contract Documents. The CM/GC shall promptly notify DFCM if any such independent action will in any way compromise the CM/GC's ability to meet the CM/GC's responsibilities under this Agreement.

ARTICLE 3. CONSTRUCTION COST

- 3.1 Construction Cost shall be the total of the final contract sums of all of the separate subcontracts, actual reimbursable costs relating to the construction phase as defined in Article 5 of this Agreement, and the CM/GC's fees.
- 3.2 Construction Cost does not include the compensation of the A/E and its consultants, or the cost of inspections or testing provided for by DFCM.
- 3.3 Evaluations of DFCM's Project budget and cost estimates prepared by the CM/GC represent the CM/GC's best judgment as a professional familiar with the construction industry. It is recognized, however, that neither the CM/GC nor DFCM has control over the cost of labor, materials or equipment, Subcontractors' methods of determining bid prices or other competitive bidding or negotiating conditions. Accordingly, the CM/GC cannot and does not warrant or represent that bids or negotiated prices will not vary from the Project budget proposed, established or approved by DFCM, or from any cost estimate or evaluation prepared by the CM/GC. However, this does not excuse the CM/GC from the standard of care as a professional provided for in this Agreement and if it is determined that the CM/GC breached this standard of care in providing budget and cost estimates, DFCM reserves the right to seek all available appropriate remedies from the CM/GC.
- 3.4 The CM/GC shall include contingencies during design for design, bidding and price escalation, and shall consult with the A/E to determine what materials, equipment, component systems and types of construction are to be included in the Contract Documents, to suggest reasonable adjustments in the scope of the Project, and to suggest alternate bids in the Construction Documents as needed to adjust the Construction Cost to the fixed limit. The Contractor shall continue to reduce this contingency throughout the design process.
- When requested by DFCM, the CM/GC shall establish a Guaranteed Maximum Price (GMP). At the point the GMP is established, the Contractor will be allowed to carry a contingency commensurate with its risk. If the CM/GC is not required to establish a GMP until the completion of Contract Documents and the bidding process, then a maximum contingency of 32% of the Fixed Limit of Construction Costs (FLCC) amount will be allowed as a construction contingency amount.

Any use of the contingency funds within the GMP shall be recommended by the Contractor and approved by both DFCM and the Contractor, however DFCM approval of contingency fund use shall not be unreasonably withheld. This contingency fund can only be used for following types of work and for only direct cost of construction:

- cost escalation in order to establish the GMP
- construction errors by the CM
- replacement of defective work self-performed by the CM
- items included in the Contract Documents, but missed by the CM in establishing the GMP

This contingency cannot cover items such as:

- errors by subcontractors at any tier
- coordination issues between subcontractors at any tier
- replacement of defective work installed by subcontractors at any tier

If the entire 2% contingency fund is used during construction, any additional funds must be provided at 100% by the CM/GC.

If the GMP is established prior to bidding, any dollars remaining in the project contingency shall be divided with 65% returning to the State and 35% going to the CM/GC. If the GMP is established after bidding, all dollars remaining in the contingency shall return to the State.

Design errors and omissions, unforeseen site conditions, and scope changes do not apply to this contingency fund and will be funded from other sources.

The FLCC may only be increased by a Modification approved in advance and in writing by DFCM as provided in the General Conditions. Prior to establishing the GMP, if the FLCC is exceeded by the sum of the lowest figures from bona fide bids or negotiated proposals plus the CM/GC's estimate of other elements of Construction Cost for the Project, DFCM shall in DFCM's sole discretion (1) give written approval of an increase in such limit; (2) authorize rebidding or renegotiation of the Project or portions of the Project within a reasonable time; (3) cooperate in revising the scope or quality of the Work as required to reduce the Construction Cost; and/or (4) terminate the Project. The CM/GC, without additional compensation, shall collaborate with the A/E as necessary to bring the Construction Cost within the fixed limit.

ARTICLE 4. PAYMENTS TO THE CM/GC

4.1 PAYMENTS FOR BASIC SERVICES.

- 4.1.1 Subject to the applicable provisions of the General Conditions, payments for Basic Services, upon proper invoicing, justification and documentation, shall be made monthly and shall be in proportion to services performed within each phase of services on the basis set forth in Article 5 of this Agreement.
- 4.1.2 Retainage in the amount of 5% of the amount due to Subcontractors shall be withheld from each payment until completion of the Work as provided in paragraph 4.3 of this Agreement and under Utah law.

4.2 PAYMENTS FOR ADDITIONAL SERVICES AND REIMBURSABLE COSTS

Payments on account of the CM/GC's additional services, as defined in Paragraph 1.3, and for Reimbursable costs, as defined in Article 5, shall be made monthly upon proper invoicing, justification and documentation.

4.3 GENERAL PAYMENT, RETAINAGE AND ACCOUNTING PROVISIONS

All applicable provisions of the General Conditions regarding payment, withholding of payment, certification of payment and other payment requirements and rights of DFCM and CM/GC shall apply. The CM/GC shall provide DFCM within thirty (30) days of request by DFCM, a schedule of accounts and budgets for Work which will be a basis for applications for payment. The DFCM agrees to pay the CM/GC for the construction Work from time to

time as the Work progresses, but not more than once each month after the date of Notice to Proceed, and only upon Certificate of the A/E as approved by DFCM which approval may not unreasonably be withheld, for Work performed during the preceding calendar month, ninety-five percent (95%) of the value of labor performed and ninety-five percent (95%) of the value of materials furnished in place or on the site. The CM/GC agrees to furnish DFCM invoices for materials purchased and on site but not installed, for which CM/GC requests payment and agrees to safeguard and protect such equipment or materials and is responsible for the safekeeping thereof and if such be stolen, lost or destroyed, to replace same.

Such evidence of labor performed and materials furnished as DFCM may responsibly require shall be supplied by the CM/GC at the time of request for Certificate of Payment on account. Materials for which payment has been made cannot be removed from the job site without DFCM's written approval. The retainage, including any additional retainage imposed and the release of any retainage, shall be in accordance with UCA 13-8-5 as amended. CM/GC shall also comply with the requirements of UCA 13-8-5 as amended, including restrictions of retainage regarding Subcontractors and the distribution of interest earned on the retention proceeds. The DFCM shall not be responsible for enforcing the CM/GC's obligations under State law in fulfilling the retention law requirements with Subcontractors at any tier.

Notwithstanding the above, retention requirements shall not apply to Preconstruction Services, Design or Construction Management fees, or "general conditions" costs. Retention funds shall be held by DFCM, in an interest bearing account with said interest to accrue to the account of the CM/GC. Said interest shall be distributed by DFCM to CM/GC upon release of retention funds.

ARTICLE 5. BASIS OF COMPENSATION

initially agreem authori Concur and Per contain	ONLY ON AGREEMENTS For include only the scope of wollent of	rk and compensation for the DOLLARS (\$	he pre-construction pho). Compensation an me set forth in this req ction Phase, CM/GC sh onstruction Costs and n	ase for an initial contract ad scope of work may be west for proposals. hall provide 100% Paymen meeting the requirements	<mark>ıt</mark>
CM/GC may on exceede The DF	ted Limit of Construction Cost C's fees. The parties shall wor ly be increased by change orded and the change order meets CM shall compensate the CM ment, payments to the CM/GC.	ck together to adjust the sc ler properly executed by the the requirements of this A L/GC for the scope of servi	ope of work to stay with the parties, and issued on agreement and/or the Dices provided, in according	thin the FLCC. The FLCC only when the GMP is OFCM General Conditions. dance with Article 4 of this	
5.1	PRE-CONSTRUCTION Pl the Construction Managemen of all labor, salaries along wi insurance, benefits, employn	nt firm will be compensate th consumable materials re	d \$equired to perform the	This shall include the co	

5.2 **CONSTRUCTION PHASE COMPENSATION**. The Construction Phase will be based on the final agreed upon scope of Work as shown on the approved drawings and specifications. After the final drawings and specification are approved, DFCM shall modify this Agreement to reflect a Guaranteed Maximum Price based on the CM/GC's final cost estimate. Agreement to a Guaranteed Maximum Price shall be evidenced by a Modification to this Agreement. Notwithstanding the provisions of Article 3, once the Agreement has been modified to incorporate a Guaranteed Maximum Price, the CM/GC guarantees that the construction cost for the agreed to scope of work will not exceed the Guaranteed Maximum Price. The Guaranteed Maximum Price may only be increased by a duly executed Change Order, fully executed by DFCM, to this Agreement resulting from a change in the scope of work.

The CM/GC's Construction Management Fee for Work perform	ned during the entire construction phase
duration including punch list completion will be \$	This includes the cost as outlined in the
Management Plan dated	, which is hereby made part of
this Agreement by reference. This includes overhead (e.g. home	e office), profit for the entire job based on
the scope of work as defined, and home office personnel who w	rill be managing the project during
bidding, construction and closeout, including the warranty period	od. This fee does not include general
conditions, but does include employment taxes, insurance, work	kers compensation, and benefits for the
salaries covered by this subparagraph. This fee is subject to mod	diffication by DFCM only as the scope of
the work changes, and can be adjusted appropriately as size of t	he building changes or the duration of the
project is affected by DFCM. Following the establishment of the	,
described below will compensate the CM/GC for the additional	
change in scope, however; a decrease in scope prior to or after t	•
a decrease in the amount of the CM Fee, at the percentage rate e	C 1 1
case shall additional CM/GC Fee be due a CM where material of	or labor cost escalations affect this project.
The monthly construction supervision cost, per the proposal, is	\$ per month for the approved
duration of the construction work on the project. This is a maxim	
scope of work and FLCC. This cost shall be paid at the actual co	
*	<u> </u>

scope of work and FLCC. This cost shall be paid at the actual cost, submitted with back-up materials in the monthly pay request and is subject to audit. No billing rates will be allowed. This cost shall not apply to work following substantial completion or for work done later than the approved schedule. Supervision costs in excess of the monthly construction supervision amount will be at the CM/GC's expense.

For additional Work performed by Subcontractors above the GMP, the CM/GC will be compensated 5% of the subcontract or material price in lieu of the markups otherwise provided for in the General Conditions. This compensation is for coordination and supervision of the subcontract work.

If DFCM authorizes the CM/GC to self-perform portions of the Work, said Work shall be compensated as a Cost of the Work and reimbursed at actual cost incurred (direct personnel expense, including labor burden, materials, equipment, etc.) plus a __% self-performed work fee. Self performed work eligible for said fee shall only include labor, materials, and equipment provided directly by the CM/GC and not by related subcontractors nor items furnished by the CM/GC as a general conditions item for the benefit of more than one trade/subcontractor, even if the provision of such benefits the CM/GC's self-performed cause. Actual costs of self performed work will be subject to audit. No billing rates will be allowed. The CM/GC must bid its self performed work. The bid is subject to approval by the A/E and DFCM prior to being awarded to the CM/GC. This bid will serve as a not-to-exceed amount, with savings returning to the State and additional costs to be covered by an approved amount of CM/GC contingnecy.

The CM/GC shall be compensated as a Cost of the Work and reimbursed at actual cost incurred up to the Guaranteed Maximum Price for items required for the construction of the project that are shared by more than one Subcontractor. Items included are such things as cranes, power, water, heat, temporary toilets, and safety precautions including site items such as snow removal, fencing, and security.

5.3 CM/GC shall cooperate with DFCM in providing all necessary information for any audit requested under the contract by DFCM or its contracted service provider.

ARTICLE 6. OTHER CONDITIONS OF COST

- 6.1 The term Cost of the Work shall mean the actual costs necessarily incurred in the proper performance of the Work and paid by the CM/GC. Such costs shall be at rates not higher than those submitted with the attached schedule, which is hereby made part of this Agreement by reference, and shall include the items set forth below in Article 6.
- 6.2 The following other conditions of cost apply to costs other than the CM/GC's fee. Compensation for these items is not included in CM/GC's fee but is part of the Cost of the Work.
 - 6.2.1 Salaries and wages for personnel in the direct employ of the CM/GC, other than those included in the CM/GC's fee as provided for in Article 5 of this Agreement, and to the extent required to accomplish the Work. Reimbursement shall be made under a salary or wage schedule agreed upon by DFCM and CM/GC and incorporated into this Agreement and shall include any costs for taxes, benefits, and workers compensation insurance.
 - 6.2.2 Cost of all materials, supplies, temporary facilities, services, and equipment to the extent required to accomplish the work, including costs of transportation.
 - 6.2.3 Payments made by the CM/GC to Subcontractors for work performed pursuant to subcontracts under this Agreement.
 - 6.2.4 Rental charges of all necessary machinery and equipment exclusive of hand tools, used at the site of the work, whether rented from the CM/GC or others, including installation, minor repairs and replacements, dismantling, removal, transportation and delivery costs thereof, shall be at rental charges consistent with prevailing "R.S. Means Construction Cost Data", edition from year that work was bid.
 - 6.2.5 Sales, use or similar taxes related to the work and for which the CM/GC is liable and imposed by any governmental authority.
 - 6.2.6 Other than for those matters caused by the fault or negligence of the CM/GC, royalties, damages for infringement of patents and costs of defending suits related thereto.
 - 6.2.7 Cost of removal of all debris.
 - 6.2.8 Costs incurred due to an emergency affecting the safety of persons and property.

- 6.2.9 Other costs incurred in the performance of the Work if and to the extent approved in advance and in writing by DFCM.
- 6.2.10 Cost of premiums for insurance which the CM/GC is required by the Contract Documents to purchase and maintain based on the amount of the FLCC.
- 6.2.11 Cost of payment and performance bonds based on the amount of the FLCC.
- 6.3 The following other conditions of cost apply to the CM/GC's fee. Compensation for these items is included in the CM/GC's fee and not subject to any additional payment by DFCM.
 - 6.3.1 Losses and expenses, sustained by the CM/GC in connection with the Work, to the extent they have resulted from the act, fault or negligence of the CM/GC, any Subcontractor or supplier at any tier or anyone for whom the CM/GC may be liable, including but not limited to any loss or expense related to securing the property as required by this Agreement or to prevent injury to persons.
 - 6.3.3 Legal and consultant expenses reasonably and properly resulting from prosecution of the Project for DFCM to the extent they have resulted from the act, fault or negligence of the CM/GC, any Subcontractor or supplier at any tier or anyone for whom the CM/GC may be liable, including but not limited to any such expense relating to securing the property as required by this Agreement or to prevent injury to persons.
 - 6.3.4 Notwithstanding any other provision of this Agreement, CM/GC shall reimburse DFCM for the portion of any expenses paid by DFCM to CM/GC which is attributable to the CM/GC's breach of its duties under this Agreement, including the breach of any duty by any Subcontractor or supplier at any tier or anyone for whom the CM/GC may be liable.

ARTICLE 7. COSTS NOT TO BE REIMBURSED

- 7.1 The following items, which is not conclusive, shall not be included in the Cost of the Work except to the extent are they are included in the CM/GC's fee.
 - 7.1.1 Expenses of the CM/GC's principal and branch offices.
 - 7.1.2 Any part of the CM/GC's capital expenses, including interest on the CM/GC's capital employed for the work.
 - 7.1.3 Overhead or general expenses of any kind, except as may be expressly included in Article 6 of this Agreement.
 - 7.1.4 Costs due to the act, fault or negligence of the CM/GC and Subcontractors or suppliers at any tier, anyone directly or indirectly employed by any of them, or for whose acts any of them may be liable, including but not limited to the correction of defective or nonconforming Work, disposal of materials and equipment wrongly supplied, or making good any damage to property.

- 7.1.5 The cost of any item not specifically and expressly included in the items described in Article 6 of this Agreement.
- 7.1.6 Food and refreshments for construction meetings or in association with the project execution.
- 7.1.7 Incentive awards of any kind.
- 7.1.8 Training costs either associated or not associated with the project excecution.

ARTICLE 8. TERMINATION, SUSPENSION OR ABANDONMENT

This Agreement may be terminated, suspended or abandoned in accordance with the General Conditions.

ARTICLE 9. DISPUTE RESOLUTION

Any dispute, PRE or Claim between the parties shall be subject to the provisions of Article 7 of the General Conditions. DFCM reserves all rights to pursue its rights and remedies as provided in the General Conditions.

ARTICLE 10. SUCCESSORS AND ASSIGNS

The DFCM and CM/GC, respectively bind themselves, their partners, successors, assigns and legal representatives to the other party to this Agreement, and to partners, successors, assigns and legal representatives of such other party with respect to all covenants, provisions, rights and responsibilities of this Agreement. The CM/GC shall not assign this Agreement without the prior written consent of DFCM, nor shall the CM/GC assign any moneys due or to become due as well as any rights under this Agreement, without prior written consent of DFCM.

ARTICLE 11. EXTENT OF AGREEMENT

This Agreement includes this Agreement, the Request for Proposals for this Project, said General Conditions, Supplemental General Conditions, final drawings as approved by DFCM for this Project, the CMGC's Proposal for this project, the CM/GC's bonds submitted to DFCM, and the attached schedules; all of which are hereby incorporated by reference as a part of this Agreement. This Agreement represents the entire and integrated Agreement between DFCM and the CM/GC and supersedes all prior negotiations, representations or agreements, either written or oral. This Agreement may be amended only by written instrument signed by both DFCM and the CM/GC.

The following documents shall be read together with the provisions of this Agreement, and in case of irreconcilable conflict between any provisions of the various documents, the first mentioned document in the following list shall control: this Agreement, the final drawings and specifications (as approved by DFCM), the CMGC's Proposal for this Project as may be modified as required by attachment to this Agreement, the DFCM's Request for Proposal for this Project, the Supplemental General Conditions, General Conditions, the CM/GC's bonds submitted to DFCM, and the schedules attached to this Agreement.

The CM/GC shall be deemed the "Contractor" as referred to in said General Conditions. The DFCM and CM/GC ("Contractor" as referred to in said General Conditions) shall be bound by all the requirements and provisions of said General Conditions.

It is intended that this CM/GC's Agreement not reiterate all the applicable provisions of said General Conditions and the fact that some provisions are reiterated herein does not lesson the importance of the provisions that are not so reiterated.

ARTICLE 12. AUTHORITY TO EXECUTE AND PERFORM AGREEMENT

CM/GC and DFCM each represent that the execution of this Agreement and the performance thereunder is within their respective duly authorized powers. Each signatory below represents that he/she is duly authorized by their respective entity to execute this Agreement on behalf of their respective entity.

ARTICLE 13. ATTORNEY FEES AND COSTS

Except as otherwise provided in the dispute resolution provisions of the General Conditions, the prevailing party shall be entitled to reasonable attorney fees and costs incurred in any action in any court of competent jurisdiction and/or appellate body to enforce this Agreement or recover damages or any other action as a result of a breach thereof.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day and year first above written.

	CM/GC:
	Signature Date
State of)	Title:
County of	Please type/print name clearly
On this day of, 20, p whose identity is personally known to me (or pr sworn (or affirmed), did say that he (she) is the document was signed by him (her) in behalf of	ersonally appeared before me,, oved to me on the basis of satisfactory evidence) and who by me due (title or office) of the firm and that sa said firm.
(SEAL)	Notary Public My Commission Expires
APPROVED AS TO FORM: ATTORNEY GENERAL January 25, 2007 By Alan S. Bachman	DIVISION OF FACILITIES CONSTRUCTION AND MANAGEMENT
Asst Attorney General	,Manager Date Capital Development
Approved for Expenditure:	Approved as to availability of funds:
Division of Finance Date	David D. Williams, Jr. DECM Administrative Services Director

PERFORMANCE BOND

(Title 63, Chapter 56, U. C. A. 1953, as Amended)

That	-	ereinafter referred to as the	
	, a corporation organized		
, with its principal office in the City of			
Listed (Circular 570, Companies Holding Certificates of Authority as			
hereinafter referred to as the "Surety," are held and firmly bound unto			
said Principal and Surety bind themselves and their heirs, administrato	DOLLARS (\$) for the pa	yment wnereof, the
said Finicipal and Surety bind themserves and then hens, administrato	is, executors, successors and assigns, joint	iy and severally, fiffilly by	these presents.
WHEREAS, the Principal has entered into a certain writter	Contract with the Obligee, dated the	day of	, 20, to
construct			
in the County of, State of Utah, Project No	, for the approximate sum	of	\ 1:1
construct, State of Utah, Project No Contract is hereby incorporated by reference herein.		Dollars (\$), which
contract is hereby incorporated by reference herein.			
NOW, THEREFORE, the condition of this obligation is st			
Contract Documents including, but not limited to, the Plans, Specificat Contract as said Contract may be subject to Modifications or changes,			
contract as said contract may be subject to would actions of changes,	then this obligation shall be void, otherwis	se it shan remain in run 10	ree and effect.
No right of action shall accrue on this bond to or for the us	e of any person or corporation other than the	he state named herein or t	he heirs, executors,
administrators or successors of the Owner.	1		
The parties agree that the dispute provisions provided in the	Contract Documents apply and shall consti	tute the sole dispute proce	dures of the parties.
PROVIDED HOWEVER 4 (4) P. 11	and Decision Company	56 W. 1 G. 1 A 1	1052
PROVIDED, HOWEVER, that this Bond is executed purs and all liabilities on this Bond shall be determined in accordance with			
IN WITNESS WHEREOF, the said Principal and Surety	have signed and seeled this instrument this	day of	20
IN WITHESS WHEREOF, the Said I line par and Surety	have signed and seared this institution this	day of	, 20
WITNESS OR ATTESTATION:	PRINCIPAL:		
	Bv.		
	Бу		(Seal)
	Title:		
WITNESS OR ATTESTATION:	SURETY:		
	By:		(C. 1)
STATE OF	Attorney-in-Fact		(Seal)
STATE OF) ss.			
COUNTY OF)			
,			
On this day of, 20, personally app	peared before me		, whose
identity is personally known to me or proved to me on the basis of satisf	sfactory evidence, and who, being by me d	uly sworn, did say that he	she is the Attorney
in-fact of the above-named Surety Company and that he/she is duly a			
reference to becoming sole surety upon bonds, undertakings and obliga-	ations, and that he/she acknowledged to me	e that as Attorney-in-fact of	executed the same.
Subscribed and sworn to before me this day of	, 20		
My commission expires:			
Resides at:	NOTARY PUBLIC		
	TOTAL TODELC		
Agency:			
Agent:			
Address:			
Phone:		Approved As To Form	· May 25 20050
		lan S. Bachman, Asst	. 1v1ay 23, 20030 Attornev General

PAYMENT BOND

(Title 63, Chapter 56, U. C. A. 1953, as Amended)

KNOW ALL PERSONS BY THESE PRESENTS:

		hereinafter referred to as the "Princip	
		e laws of the State ofa	
		ling Certificates of Authority as Acceptable Sec	
		, hereinafter referred to as the "Suret	y," are held and firmly bound unto
the State of Utah hereinafter referred to as	the "Obligee," in the amount of		
Dollars (\$) for the 1	payment whereof, the said Principal	and Surety bind themselves and their heirs, adm	inistrators, executors, successors
and assigns, jointly and severally, firmly b	by these presents.		
www.pp.i.g.d. p.:			20
WHEREAS, the Principal has	entered into a certain written Contr	act with the Obligee, dated the day of	
to construct	CITAL D. C. AND	6 4	
in the County of, Sta	ite of Utah, Project No.	for the approximate sum of	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
incorporated by reference herein		for the approximate sum of Dollars (\$	_), which contract is hereby
incorporated by reference necessiti			
or Principal's Subcontractors in compliance	e with the provisions of Title 63, Ch	if the said Principal shall pay all claimants supply apter 56, of Utah Code Annotated, 1953, as amen vise it shall remain in full force and effect.	-
of the Contract or to the Work to be perform	med thereunder, or the specifications changes, extensions of time, alteration	and agrees that no changes, extensions of time, all or drawings accompanying same shall in any way ons or additions to the terms of the Contract or to s.	affect its obligation on this Bond,
		the provisions of Title 63, Chapter 56, Utah Code A tions to the same extent as if it were copied at ler	
IN WITNESS WHEREOF, t	ne said Principal and Surety have si	gned and sealed this instrument thisday	of, 20
WITNESS OR ATTESTATION:		PRINCIPAL:	
		By:	(Seal)
		Tiue.	
WITNESS OR ATTESTATION:		SURETY:	
		Ву:	
STATE OF)		Attorney-in-Fact	(Seal)
) ss.		•	` ′
COUNTY OF)			
On this day of	, 20, p	ersonally appeared before me	
•		, whose identity is personally known to me	
satisfactory evidence, and who, being by n	ne duly sworn, did say that he/she is	the Attorney-in-fact of the above-named Surety	
authorized to execute the same and has o	complied in all respects with the lar	ws of Utah in reference to becoming sole suret	y upon bonds, undertakings and
obligations, and that he/she acknowledged	= = = = = = = = = = = = = = = = = = = =		
	,		
Subscribed and sworn to before me this _	day of	20	
My commission expires:			
Resides at:			
		NOTARY PUBLIC	
Agency:		 	
		— ∥	
Address:			
Phone:	• · · · · · · · · · · · · · · · · · · ·	Appro	ved As To Form: May 25, 2005

By Alan S. Bachman, Asst Attorney General



STATE OF UTAH - DEPARTMENT OF ADMINISTRATIVE SERVICES

DFCM

ge _____ of ____page(s)

Division of Facilities Construction and Management

CH	ANGE ORDER	#					
	TRACTOR:	GENCY OR INSTITUTION: ROJECT NAME: ROJECT NUMBER: DNTRACT NUMBER: ATE:					
711101		T			т		
	CONSTRUCTION	PROPOSAL	AMOUNT		DAYS		
	CHANGE DIRECTIVE NO.	REQUEST NO.	INCREASE	DECREASE	INCREASE	DECREASE	
				Amount	Days	Date	
	ORIGINAL CONTRA	ACT					
	TOTAL PREVIOUS	CHANGE ORD	ERS				
	TOTAL THIS CHAN	GE ORDER					
	ADJUSTED CONTR	RACT					
shall of indire	A and Contractor agree constitute the full accor ct costs and effects rela scope of the Work and	rd and satisfaction ated to, incidenta	on, and complete	adjustment to t	he Contract and	l includes all direct	t and
Contr	actor:						
Archit	ect/Engineer:				D	ate	
Agen	cy or Institution:				D	ate	
	л:				D	ate	
					D	ate	
rundi	ng Verification:)ate	



Division of Facilities Construction and Management

DFCM

CERTIFICATE OF SUBSTANTIAL COMPLETION

PROJECT		PROJECT NO:
AGENCY/INSTITUTION		
AREA ACCEPTED		
Completed as defined in the General Coaccordance with the Contract Documents,	onditions; as modifie	has been reviewed on this date and found to be Substantially including that the construction is sufficiently completed in ad by any change orders agreed to by the parties, so that the State the Project for the use for which it is intended.
		he Project as Substantially Complete and will assume full bject at (date).
		rees to assume full responsibility for maintenance and operation of to the itemized responsibilities and/or exceptions noted below
responsibility of the Contractor to comple authorized changes thereof. The Contractor shall complete or correct t	ete all the	ed hereto. The failure to include an item on it does not alter the Work in accordance with the Contract Documents, including on the list of items appended hereto within
CONTRACTOR (include name of firm)	by:	DATE
A/E	by:	DATE
USING INSTITUTION OR AGENCY	by:	DATE
DFCM	by:	DATE

cc: Parties Noted DFCM, Director



STATE OF UTAH - DEPARTMENT OF ADMINISTRATIVE SERVICES

DFCM

Division of Facilities Construction and Management

General Contractor Performance Rating Form

Project Name:				DFCM Project#		
Contractor: A/E:		A/E:		Original Contrac Amount:	**	
(ABC Construction, John Doe, 111-111-	1111) (ABC A	rchitects, Jan	e Ooe, 222-222-2222)			
DFCM Project Mana	ger:			Contract Date:		
Completion Date:				Date of Rating:		
Rating Guideline	QUALITY PRODUC SERVIC	T OR ES	COST CONTROL	TIMELINESS OF PERFORMANCE		IESS RELATIONS
5-Exceptional				nance level in any of the abo clearly exceeds the perforr		
4-Very Good	Contractor is in compliance wit contract requir and/or delivers product/service	th ements quality	Contractor is effective in managing costs and submits current, accurate, and complete billings	Contractor is effective in meeting milestones and delivery schedule	technical/	to inquiries, service/ ative issues is
3-Satisfactory Minor inefficiencies/erro have been identife		an territoria de la compaño	Contractor is usually effective in managing cost	Contractor is usually effective in meeting milestones and delivery schedules	Response to inquires technical/ service/administrative issues is somewhat effective	
2-Marginal	Major problem been encounte	ered	Contractor is having major difficulty managing cost effectively	Contractor is having major difficulty meeting milestones and delivery schedule	technical issues is i	to inquiries, /service/administrative narginally effective
1-Unsatisfactory	Contractor is not in compliance and is manage costs jeopardizing effectively performance of contract objectives Contractor is unable to manage costs jeopardizing effectively performance of contract objectives		Response to inquiries, technical/service/administrative issues is not effective			
	ilikulus aali inn muusis varisisiin en saviimis aa maailmis vasisiinni maailmis vasisiinni maailmaan					
Rate Contractors quality project cleanliness, organ			_	tractor performance,		Score
Agency Comments:	oors and post open major and analysis may					
A & E Comments:						
DFCM Project Manager Co	omments:					

2. Rate Contractor administration of project costs, change orders and financial management of the project budget.	Score
Agency Comments:	
A & E Comments:	
DFCM Project Manager Comments:	
3. Rate Contractor's performance and adherence to Project Schedule, delay procedures and requirements of substantial completion, inspection and punch-list performance.	Score
Agency Comments:	
A & E Comments:	
DFCM Project Manager Comments:	
4. Evaluate performance of contractor management team including project manager, engineer and superintendent also include in the rating team's ability to work well with owner, user agency and consultants.	Score
Agency Comments:	
A & E Comments:	
DFCM Project Manager Comments:	

5. Rate success of Contractor's manag project risks and performance of value	Score	
Agency Comments:		
A & E Comments:		
DFCM Project Manager Comments:		
Signed by:	Date:	Mean Score
Additional Comments:		

